UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

00909

7500

12/11/2006

PILLSBURY WINTHROP SHAW PITTMAN, LLP P.O. BOX 10500 MCLEAN, VA 22102 EXAMINER

VIGUSHIN, JOHN B

ART UNIT PAPER NUMBER

2841

DATE MAILED: 12/11/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/743.191	12/23/2003	Hironori Motoe	008312-0307437	7514

TITLE OF INVENTION: ELECTRONIC APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	\$1400	03/12/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further andicated unless corrected maintenance fee notificated	correspondence including d below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification a) specifying a new co	of m	paintenance fees with condence address;	ill be r and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	INCE ADDRESS (Note: Use Bl	ock 1 for any change of address)		Fee(s	s) Transmittal. This rs. Each additional	certifi paper,	icate cannot be used for	domestic mailings of the or any other accompanying t or formal drawing, must
00909	7590 12/11				Cert	ificate	of Mailing or Transn	nission
PILLSBURY V P.O. BOX 10500 MCLEAN, VA 2		W PITTMAN, LL	P	I her State addre trans	eby certify that this is Postal Service wi essed to the Mail mitted to the USPT	s Fee(s ith suff Stop 1 O (57)	Transmittal is being ficient postage for first ISSUE FEE address (1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile te indicated below.
								(Depositor's name)
•								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/743,191	12/23/2003		Hironori Motoe			00	8312-0307437	7514
TITLE OF INVENTIONS	ELECTRONIC APPAR	RATUS						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0		\$1400		\$1400	03/12/2007
EXAM	NER	ART UNIT	CLASS-SUBCLASS					
VIGUSHIN	, JOHN B	2841	361-729000					
CFR 1.363). Change of correspond Address form PTO/SB "Fee Address" indi	ondence address or indication ondence address (or Char (122) attached. cation (or "Fee Address' or more recent) attach	nge of Correspondence	2. For printing on t (1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	p to nativ single	3 registered patent ely, firm (having as a gent) and the name	attorn membe s of ur	er a 2	
	ess an assignee is identi a in 37 CFR 3.11. Comp	A TO BE PRINTED ON 7 ified below, no assignee eletion of this form is NO	•	he pa g an a	tent. If an assigne ssignment.			cument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):		Individual Cor	poratio	on or other private grou	up entity Government
	re submitted: o small entity discount p	ermitted)	A check is enclose Payment by credit	ed. t card	l. Form PTO-2038	is attac		hown above) iciency, or credit any extra copy of this form).
<u> </u>	us (from status indicated	•						
OTE: The Issue Fee and	SMALL ENTITY statu Publication Fee (if requestroyers of the United State		d from anyone other th				TTY status. See 37 CF ttorney or agent; or the	R 1.27(g)(2). e assignee or other party in
		res ratemand readmand			Data			
				or res s esti- ndivi fficer S TO				by the USPTO to process) gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/743,191	12/23/2003	Hironori Motoe	008312-0307437	7514	
00909 75	590 12/11/2006		EXAM	INER	
PILLSBURY WI	NTHROP SHAW PI	VIGUSHIN, JOHN B			
P.O. BOX 10500		•	ART UNIT .	PAPER NUMBER	
MCLEAN, VA 22	102		2841 DATE MAILED: 12/11/2000	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 293 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 293 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.